Ningxia Zhang

CS Master in HCI

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SKILLS

Programming

HTML5/CSS3/JavaScript Python

Java

Ruby on Rails

AngularJS

Node.js

D3

Design

Design Thinking Needfinding Rapid Prototyping

UI Design

Interaction Design

Tools

Photoshop Illustrator Sublime Text

Language

Chinese (native) English (fluent)

INTERESTS

Indie Music/Singing Modern Art Traveling Yoga Blogging Sketch/Painting

EDUCATION

Stanford University Stanford, CA

Master of Computer Science in HCl Sep. 2012 - Jun. 2014
Courses: Introduction to HCl, Data Visualization, Machine Learning,
Interactive Design Studio, Computers and Interfaces, ReDesigning
Theater, Research Topics in HCl, Artificial Intelligence, Social Network
Analysis, Needfinding etc.

Fudan Unversity Shanghai, China

Bachelor of Engineering in Software Engineering *Sep. 2008 - Jun. 2012* Courses: Operating Systems, Computer Graphics, Database Design, Computer Network, Project Management, Artificial Intelligence etc. Rank: 1/47

University College Dublin Dublin, Ireland (Joint Degree)

Bachelor of Science in Computer Science Sep. 2009 - Jun. 2012

EXPERIENCE

Stanford University Stanford, US

Teaching Assistant Sep. 2013 - Dec. 2013 Graded assignments for CS229 Machine Learning by Prof. Andrew Ng.

Solar Decathlon Stanford, US

Computer Science Team Lead Mar. 2013 - Oct. 2013 Led the design and implementation of the web app that helps house owners develop sustainable lifestyle.

Mobiata San Francisco, US

Mobile Design Intern Jun. 2013 - Aug. 2013 Designed UI and UX for mobile web products. Explored concept of the next travel app on tablet using design thinking.

Standard Chartered Bank Shanghai, China

Developer of Innovation Lab Sep. 2011 - Apr. 2012
Designed and developed multi-platform interactive web apps and games to increase sales and efficiency.

AWARDS

Gold Medal of Joint Degree (twice)
Outstanding Undergraduate Scholarship
Most Favorite Sunglasses Design of Ray-Ban